DEPARTMENT OF BOTANY

GOPABANDHU SCIENCE COLLEGE, ATHGARH

1. TEACHING LEARNING PROCESS:-

In addition to traditional class room teaching, the department avails ICT class room for both student & teachers. Department also provides maps, charts, models & various seminars through PPT presentation. Most of the teaching are practical oriented.



2. LAB. FACILITY:-

Department has separate laboratory for both +2 & +3 stream. Both are well equipped with various scientific instruments including colorimeter, laminar flow, PH meter, Autoclave, microscopes, centrifuge machine etc.

3. **SEMINAR LIBRARY:**-

The department has its own seminar library having more than 575 books. Besides text books some reference books, Journals, Magazines are also available in the library. Such books are provided to Hons. Students at regular interval in free of cost.



4. PROCTORIAL CLASS:-

Students are distributed into small groups & each group is allotted to one teacher of the department. It is the responsibility of concerned teacher to take care of his/her group for the improvement of quality education. The teacher provide proper counseling on requirement. The students profile is maintained in proctorial register. Focus is given on academic weaker students.

5. MONTHLY TEST:-

Monthly test among +3 student is conducted at regular interval. Answer papers are evaluated before the students to find their mistake which can be rectified by the student in future. More ever a register is maintained for the same.

6. ANY ACHIEVEMENT OF STFF AND STUDENTS:-

- 1: Miss Satadalabasini Bhanja (2019) student of this department is awarded best science graduate of this college.
- 2: Mr. Chitta Ranjan Pattanayak Lect. In Botany undertaken minor research project on "Biochemical study of sugar-cane-An Economic approach".
- 3: Mr. Chitta Ranjan Pattanayak continuing Ph. D program on "Floristic Exploration with special reference to Medicinal Plant Resources of Athgarh Forest Division of Odisha"

7. <u>SEMINARS:-</u>

Seminars are organized regularly in the department to improve academic skill of students and teachers. More priority is given to students to deliver their talk on current topics & chapter included in their syllabus. During academic session resource personnels are invited for the seminar & work shop. At the end of the session a seminar bulletin is published.



8. STUDY TOUR AND PICNICS:-

Study tours or field trips are conducted once or twice a year to various forest pockets of the state for collection of local plant specimens & to study the floristic composition of forest pockets. The students are instructed to presents there collected plants in the form of herbaria & to submit the same along with the field report at the time of practical examination for assessment.